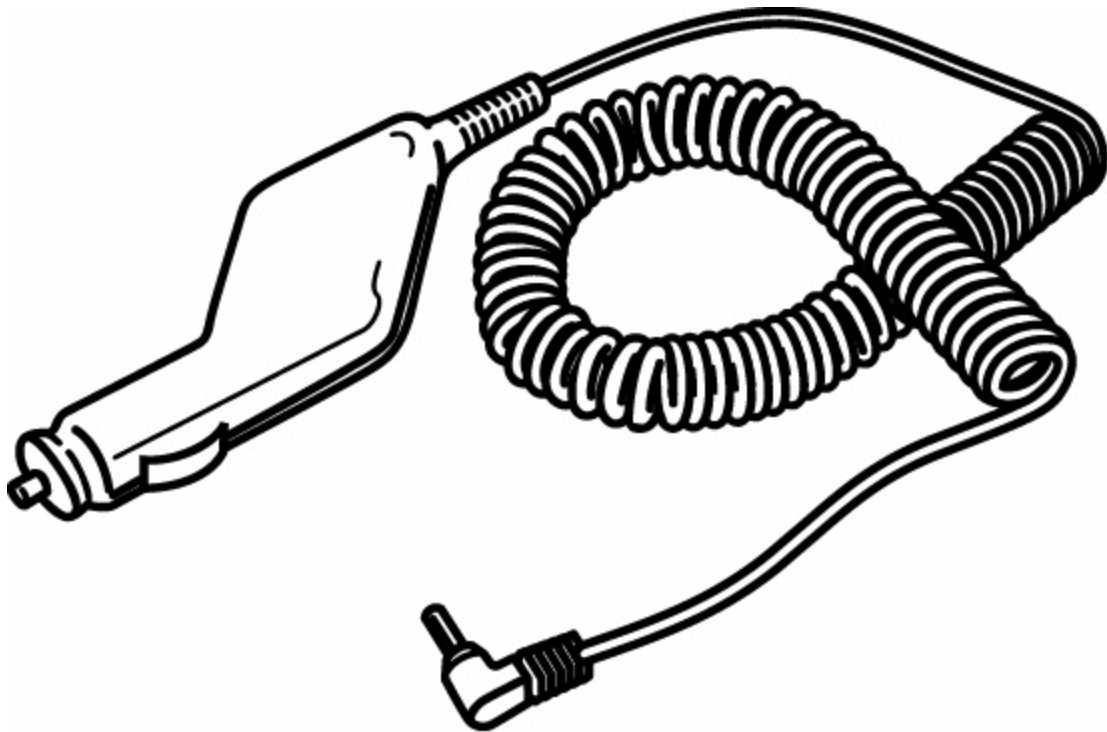


## Setting up the DC Adapter



The Lithium-Ion battery pack can be charged within the HandEra 330 unit with the DC Adapter available from HandEra, Inc.

**Warning:** Use of a battery charger not recommended by or sold by HandEra, Inc. may result in a risk of fire, electric shock, or injury to persons.

The DC Adapter can be plugged into the standard cigarette lighter socket found in most automobiles. The DC Adapter uses the vehicle's electrical system to charge the battery pack.

**Before** starting the installation, make sure your vehicle's output voltage range is between 9V and 15V, and is capable of supporting an 800mA current drain. If you are unsure of this, refer to the owner's manual for your vehicle.

**To install the DC Adapter, perform the following steps:**

1. Insert the large round plug into the cigarette lighter socket. Check to see if the LED on the DC adapter is receiving power. The indicator should be green. If it is not, check the fuse, it may need to be replaced.
2. Plug the barrel plug connector into the HandEra 330 unit's power port located on the lower left side.

Avoid leaving the charger connected when the vehicle's engine is not running, as this can drain the car battery.

Note: it is possible to use the DC Adapter to power the HandEra 330 unit without either the alkaline batteries or the Lithium-ion battery pack installed.

---

## **Battery Pack Precautions**

***Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer. Dispose of used batteries according to the manufacturer's instruction.***

Your HandEra 330 uses a specially designed Lithium-Ion battery pack. Proper care and usage of the battery pack will allow it to hold a charge longer and lengthen its overall life. Most of the precautions involved with handling the Lithium-Ion battery pack amount to simply using the same common sense you would use around any electrical equipment.

Ignoring these warnings can lead to accidental ignition or explosion.

- ◆ Only use a Lithium-Ion battery pack designed specifically for your HandEra 330 handheld computer. Read the instructions thoroughly and ensure the battery pack is properly installed before beginning its initial charge.
- ◆ If the contacts are no longer making a good electrical connection, try cleaning them with a soft cloth. Do not use water to clean the contacts. Do not get the battery pack wet.
- ◆ Make sure you do not do anything to damage the battery pack. Keep it away from children. Do not drop, puncture, mutilate, disassemble, solder, or alter it. Keep it away from any heat source above 140° F. Keep it away from metal objects which could short-circuit across its contacts.

## ***Fatigued or Damaged Battery Packs***

Any Lithium-Ion battery pack will eventually fatigue to the point where it is no longer usable. A battery pack should be replaced when its discharge times become unusually short. Never use a battery pack that appears corroded, discolored, or warped. While a recharging battery will normally feel warm to the touch, a damaged pack may produce extreme heat or give off a burning odor. Use extreme caution with any liquid residue from a leaking battery pack:

- ◆ Avoid contact with the residue. If you come into contact with it, wash the affected area immediately.
- ◆ If any of the residue gets into your eyes, do not touch or rub the area around your eyes. Rinse immediately and seek medical advice.

## **Disposing of the Battery Pack**

NEVER DISPOSE OF A BATTERY PACK IN A FIRE. There is a danger of ignition or explosion. Discard of used battery packs in accordance with your local regulations. Contact your local waste management officials for information regarding environmentally sound disposal of Lithium-Ion (Li-Ion) batteries.

## Storing the Battery Pack

When not in use, a battery pack will lose its charge. If you are not going to use the battery pack on a regular basis, it is recommended that you fully discharge and then recharge your battery pack every two months. If you plan on storing the battery pack for an extended period of time, make sure it is kept in an environment with a temperature within the range listed below.

---

## Li-Ion Battery Pack Specifications

Battery Voltage: 7.2 V (fully  
charged)  
Capacity: 570 mAh (two-  
cell)

### Recommended Environment

Charging: 0°C to 45°C  
Discharging: -20°C to 60°C  
Storage (1 month): -20°C to 45°C  
Storage (6 months): -20°C to 35°C